Research Paper

Energy Statistics

Yukon
Executive Council Office
Bureau of Statistics

Yukon Energy Statistics

A Research Paper

June, 1987

The Yukon Government
Executive Council Office
Bureau of Statistics
Whitehorse, Yukon

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INTRODUCTION

This is the first release of the research paper Yukon Energy Statistics. Data presented were derived from a number of sources including the Yukon Government, National Energy Board, Statistics Canada and private and public companies. Data presented are the most recent available as of May, 1987.

An important step in the development of this paper was a thorough evaluation of primary and secondary data sources. Inconsistencies in data were traced to their respective sources and a complete reconciliation was performed in problem areas.

This publication is subdivided into two main parts. Part A provides a comprehensive look at electricity data in the territory ranging from plant operations to electricity prices. Part B focuses on petroleum products and time series data is provided at the product level. The reader will note that petroleum product data by sector is not included. Sector data has not been published for reasons of confidentiality.

We would like to acknowledge and thank Yukon Electric and NCPC for their cooperation and assistance in this project.

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This report was funded through the Northern Oil and Gas Action Program (NOGAP) of the Federal Government.

PART A

SECTION 1 - PLANT OPERATIONS

SECTION 2 - GENERATION

SECTION 3 - SUPPLY and DISPOSITION

SECTION 4 - ELECTRICITY PRICES

1.0 PLANT OPERATIONS - HIGHLIGHTS

* Total generation increased steadily overall for the period 1970-1982, but dropped to 1972 levels in 1983 and 1984 (see 1.1). The amount of electricity sold, value of sales and number of employees employed by utility companies all show a similar trend (see 1.7 & 1.9).

* Yukon Electric generation remained steady during the 1980's (15,000-16,000 MW.h), while NCPC generation peaked in 1981/82 (398,816 MW.h) and then dropped to much lower levels between 1981/82 and 1985/86 (237,604 MW.h in 1986 - see 1.2 & 1.3).

* Yukon Electric purchases over 85% of its electricity from NCPC in any given year (see 1.2).

* Generating capacity for public and private utilities has increased steadily from 1971 to 1984. It should be noted that industrial generating capacity dropped to 0 in 1976. (see 1.4).

* Total assets and liabilities for both public and private utilities have increased annually for the period 1972-1983 (see 1.10).

1.1 SUMMARY OF PLANT OPERATIONS, Yukon (1970-1985)

	Capability*			Peak	Generation		
	Total	Hydro	Thermal	Total	Total	Hydro	Thermal
	(MW)			(MW)	(GW.h)		
1985	122	78	44	53	251	228	23
1984	121	78	43	53	255	232	23
1983	103	58	45	41	243	222	21
1982	103	58	45	61	346	269	77
1981	99	62	37	78	392	290	102
1980	97	58	39	75	383	321	62
1979	95	58	37	74	353	317	36
1978	97	58	39	69	367	323	44
1977	103	58	45	73	370	322	48
1976	99	57	42	60	368	316	52
1975	104	60	44	66	354	259	95
1974	65	27	38	56	304	195	109
1973	61	27	34	43	283	207	76
1972	59	27	32	43	243	194	49
1971	52	26	26	40	238	191	47
1970	48	27	21	39	220	182	38

Source: Statistics Canada #57-204.

Note: *Generating capability measures the expected power of all available generating facilities at the time of one hour firm peak load.

1.2 SUMMARY OF PLANT OPERATIONS, Yukon Electrical Company (1981-1985)

Name of Plant	1985 Capability*	1985 Peak	1985 Generation	1984 Capability*	1984 Peak	1984 Generation	1983 Capability*	1983 Peak	1983 Generation
	kW.	kW.	MW.h	kW.	kW.	MW.h	kW.	kW.	MW.h
HYDRO									
Yukon Hydro	1,650	895	6,994	1,650	850	4,849	1,650	1090	7,666
THERMAL									
Beaver Creek	850	260	1,389	800	245	1,343	800	230	1,200
Carmacks	350	-	-	350	-	-	350	-	-
Destruction Bay	700	220	1,106	700	215	993	700	210	1,036
Haines Junction	250	-	-	250	-	-	250	-	-
Old Crow	575	196	887	575	192	822	725	172	787
Pelly Crossing	600	168	709	600	168	715	600	168	704
Ross River	350	-	-	350	-	-	350	-	-
Stewart Crossing	260	80	394	260	70	368	260	100	391
Swift River	245	60	198	245	60	190	245	65	227
Teslin	850	400	1,753	1,150	380	1,712	1,150	390	1,715
Watson Lake	5,470	2,060	9,893	3,550	1,970	9,733	3,850	1,910	9,157
TOTAL YUKON ELECTRICAL	10,500	3,444	16,329	8,830	3,300	15,876	9,280	3,245	15,417
TOTAL YUKON COMPANIES	12,150	4,339	23,323	10,480	4,150	20,725	10,930	4,335	23,083
PURCHASED POWER NCPC									
Whitehorse	...	29,607	139,530	...	27,128	135,607	...	31,400	133,182
Carmacks	...	410	2,110	...	389	2,018	...	389	1,896
Keno City	...	59	226	...	63	253	...	58	215
Haines Junction	...	821	3,875	...	778	3,784	...	778	3,636
Ross River	...	346	1,761	...	346	1,752	..	340	1,656
TOTAL PURCHASED POWER	...	31,243	147,502	...	28,704	143,414	...	32,965	140,585

1.2 SUMMARY OF PLANT OPERATIONS, Yukon Electrical Company (1981-1985), cont'd

Name of Plant	1982 Capability*	1982 Peak	1982 Generation	1981 Capability*	1981 Peak	1981 Generation
	kW.	kW.	MW.h	kW.	kW.	MW.h
HYDRO						
Yukon Hydro	1,650	1,050	7,941	1,650	1,050	7,941
THERMAL						
Beaver Creek	800	240	1,115	800	200	1,141
Carmacks	350	0	0	350	-	0
Destruction Bay	700	235	1,164	750	265	1,130
Haines Junction	250	0	0	250	-	0
Old Crow	725	176	690	525	180	759
Pelly Crossing	600	232	683	600	164	598
Ross River	350	0	0	350	-	0
Stewart Crossing	260	100	371	200	80	307
Swift River	245	65	239	245	70	252
Teslin	1,100	410	1,774	1,100	375	1,685
Watson Lake	3,900	2,470	10,490	3,900	2,300	10,784
TOTAL YUKON ELECTRICAL	9,280	3,928	16,526	9,070	3,634	16,656
TOTAL YUKON COMPANIES	10,930	4,978	24,467	10,720	4,729	25,165
PURCHASED POWER NCPC						
Whitehorse	...	38,080	177,480	...	36,960	171,183.6
Carmacks	...	432	2,011	...	410	1,848
Keno City	...	56	204	...	54	204
Haines Junction	...	778	3,668	...	691	3,441
Ross River	...	335	1,601	...	356	1,572
TOTAL PURCHASED POWER	...	39,681	184,963	...	38,471	178,248

Source: Yukon Electrical Company Limited.

Note: *Generating capability measures the expected power of all available generating facilities at the time of one hour firm peak load.

1.3 SUMMARY OF PLANT OPERATIONS, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86)

	Peak Load	Generation	Line Losses
	(kW)	(MW.h)	(MW.h)
1985/86			
YUKON TOTAL	45,921	237,604	22,339
YUKON HYDRO REGION	44,407	229,604	21,208
Aishihik/Whitehorse/ Faro System	39,500	195,858	19,409
Faro	1,536	-	...
Johnson's Crossing*	14	40	10
Mayo System	4,907	33,746	1,799
Mayo	1,140	-	...
YUKON DIESEL REGION	1,514	8,000	1,131
Dawson	1,500	7,960	1,121
1984/85			
YUKON TOTAL	46,603	247,061	23,274
YUKON HYDRO REGION	45,250	239,238	22,351
Aishihik/Whitehorse/ Faro System	40,500	204,871	20,307
Faro	1,656	-	...
Mayo System	4,750	34,367	2,044
Mayo	1,120	-	...
YUKON DIESEL REGION	1,353	7,823	923
Dawson	1,340	7,789	922
Johnson's Crossing*	13	34	1

Note:* Johnson's Crossing was connected to the Aishihik/Whitehorse/Faro system in late 1985.

1.3 SUMMARY OF PLANT OPERATIONS, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86), cont'd

	Peak Load	Generation	Line Losses
	(kW)	(MW.h)	(MW.h)
1983/84			
YUKON TOTAL	46,870	235,091	20,820
YUKON HYDRO REGION	45,450	227,461	19,815
Aishihik/Whitehorse/ Faro System	40,700	198,532	18,014
Faro	1,812	-	...
Mayo System	4,750	28,929	1,801
Mayo	1,040	-	...
YUKON DIESEL REGION	1,420	7,630	1,005
Dawson	1,410	7,592	997
Johnson's Crossing	10	38	8
1982/83			
YUKON TOTAL	60,888	278,202	22,695
YUKON HYDRO REGION	59,548	270,718	21,719
Aishihik/Whitehorse/ Faro System	54,840	245,324	20,288
Faro	2640	-	...
Mayo System	4,708	25,394	1,431
Mayo	913	-	...
YUKON DIESEL REGION	1,340	7,484	976
Dawson	1,320	7,451	965
Johnson's Crossing	20	33	11

1.3 SUMMARY OF PLANT OPERATIONS, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86), cont'd

	Peak Load	Generation	Line Losses
	(kW)	(MW.h)	(MW.h)
1981/82			
YUKON TOTAL	72,367	398,816	32,625
YUKON HYDRO REGION	71,098	391,796	31,831
Aishihik/Whitehorse/ Faro System	66,140	358,095	29,989
Faro	3,576	-	...
Mayo System	4,958	33,701	1,842
Mayo	913	-	...
YUKON DIESEL REGION	1,269	7,020	794
Dawson	1260	6982	780
Johnson's Crossing	9	38	14
1980/81			
YUKON TOTAL	65,987	352,024	23,215
YUKON HYDRO REGION	64,800	345,213	22,378
Aishihik/Whitehorse/ Faro System	59,900	312,849	20,388
Faro	2,524	-	...
Mayo System	4,900	32,364	1,990
Mayo	900	-	...
YUKON DIESEL REGION	1,187	6,811	837
Dawson	1,170	6,768	822
Johnson's Crossing	17	43	15

1.3 SUMMARY OF PLANT OPERATIONS, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86), cont'd

	Peak Load	Generation	Line Losses
	(kW)	(MW.h)	(MW.h)
1979/80			
YUKON TOTAL	61,069	344,278	23,351
YUKON HYDRO REGION	59,800	338,062	22,591
Aishihik/Whitehorse/ Faro System	55,700	304,032	21,332
Faro	2,184	-	...
Mayo System	4,100	34,030	1,259
Mayo	900	-	...
YUKON DIESEL REGION	1,269	6,216	760
Dawson	1,250	6,175	751
Johnson's Crossing	19	41	9
1978/79			
YUKON TOTAL	61,709	340,086	29,237
YUKON HYDRO REGION	60,620	334,799	29,023
Aishihik/Whitehorse/ Faro System	55,720	310,439	27,865
Faro	2,104	-	...
Mayo System	4,900	24,360	1,158
Mayo	1,000	-	...
YUKON DIESEL REGION	1,089	5,287	214
Dawson	1,070	5,246	204
Johnson's Crossing	19	41	10

Source: Northern Canada Power Commission, June, 1986.
Note: Fiscal year April 1st - March 31st.

1.4 ELECTRIC UTILITY COMPANIES, Generating Capacity*, Yukon (1971-1985)

	Total			Public Utilities			Private Utilities			Industries		
	Total	Hydro	Thermal	Total	Hydro	Thermal	Total	Hydro	Thermal	Total	Hydro	Thermal
	(kW)			(kW)			(kW)			(kW)		
1985	122,987	81,740	41,247	110,707	80,090	30,617	12,280	1,650	10,630	-	-	-
1984	121,200	81,740	39,460	110,720	80,090	30,630	10,480	1,650	8,830	-	-	-
1983	121,607	81,740	39,867	110,677	80,090	30,587	10,930	1,650	9,280	-	-	-
1982	98,007	58,140	39,867	87,077	56,490	30,587	10,930	1,650	9,280	-	-	-
1981	95,310	58,140	37,170	84,590	56,490	28,100	10,720	1,650	9,070	-	-	-
1980	94,145	58,140	36,005	83,690	56,490	27,200	10,455	1,650	8,205	-	-	-
1979	93,860	58,140	35,720	83,690	56,490	27,200	10,170	1,650	8,520	-	-	-
1978	93,860	58,140	35,720	83,690	56,490	27,200	10,170	1,650	8,520	-	-	-
1977	101,010	58,140	42,870	83,990	56,490	27,500	9,520	1,650	7,870	7,500	-	7,500
1976	102,500	58,140	44,360	85,920	56,490	29,430	9,080	1,650	7,430	7,500	-	7,500
1975	102,400	58,140	44,260	85,920	56,490	29,430	8,980	1,650	7,330	7,500	-	7,500
1974	66,285	26,140	40,145	49,660	24,490	25,170	9,125	1,650	7,475	7,500	-	7,500
1973	62,590	26,140	36,450	46,960	24,490	22,470	8,130	1,650	6,480	7,500	-	7,500
1972	60,420	26,140	34,280	45,360	24,490	20,870	7,560	1,650	5,910	7,500	-	7,500
1971	60,110	26,140	33,970	45,360	24,490	20,870	7,250	1,650	5,600	7,500	-	7,500

Source: Statistics Canada #57-206.
Note: *Generating capacity as measured by the name plate rating of all equipment as of December 31st of each year.

1.5 NCPC, Peak Load by Customer, Industrial Sector, Yukon (Fiscal Year 1978/79-1985/86)

	Peak Load	
	Curragh Resources/ Cyprus Anvil	United Keno Hill Mines (Primary)
	(kW)	
1985/86	4,960	1,858
1984/85	4,080	4,452
1983/84	4,320	4,332
1982/83	23,490	4,380
1981/82	22,860	3,900
1980/81	14,760	1,921
1979/80	14,800	2,840
1978/79	16,080	2,780

Source: Northern Canada Power Commission, June, 1986.
Note: Fiscal year April 1st - March 31st.

1.6 TRANSMISSION CIRCUIT LENGTH, at End of Year, Yukon (1970-1984)

	Volts		
	20,000/ 49,999	50,000/ 99,999	> 100,000
	(km.)		
1984	413	64	497
1983	413	64	497
1982	413	64	497
1981	413	64	497
1980	412	64	497
1979	411	64	497
1978	391	51	491
1977	385	51	491
1976	373	51	491
1975	367	51	491
1974	229	51	362
1973	214	51	362
1972	214	51	362
1971	190	51	362
1970	190	51	362

Source: Statistics Canada #57-202.

1.7 ELECTRIC POWER OPERATIONS AND SALES, Final Figures, Yukon (1969-1984)

	Installed Generating Capacity*	Electricity Generated	Electricity Sold	Value of Sales	Number of Employees	Wages & Salaries
	(kW)	(MW.h)	(MW.h)	($000)	(no.)	($000)
1984	121,200	254,783	237,462	20,405	84	3,143
1983	121,607	242,828	219,992	18,212	82	3,497
1982	98,007	345,819	327,938	27,132	129	4,500
1981	95,310	393,547	353,763	23,827	119	3,003
1980	94,145	384,373	340,149	17,722	110	2,342
1979	93,860	353,434	327,430	15,915	99	1,898
1978	93,860	368,966	317,760	14,385	100	1,639
1977	101,010	367,092	318,287	12,639	94	1,407
1976	102,500	306,626	258,657	9,123	100	1,612
1975	102,400	341,197	284,096	7,899	97	1,441
1974	66,285	308,181	258,046	6,618	106	1,131
1973	62,590	283,426	223,230	6,499	99	1,046
1972	60,420	243,330	202,178	4,859	103	1,043
1971	60,110	238,654	195,483	4,648	116	933
1970	57,900	220,598	181,150	4,064	114	944
1969	46,490	156,828	127,134	3,358	89	750

Source: Statistics Canada #57-202.

Note: Data presented are final figures and do not reconcile with preliminary data as reported in publications #57-001 and #57-204.

*Generating capacity as measured by the name plate rating as of December 31st of each year.

1.8 YUKON ELECTRICAL COMPANY, Number of Customers, by Community (1981-1985)

	1985	1984	1983	1982	1981
			(no.)		
Beaver Creek	78	79	76	67	68
Carcross	141	140	133	127	127
Carmacks	176	162	160	152	157
Destruction Bay	83	81	79	77	80
Haines Junction	278	275	266	257	257
Keno City	47	47	45	40	48
Lower Post	49	48	49	40	41
Marsh Lake	165	109	92	81	54
Old Crow	117	116	112	109	100
Pelly Crossing	82	81	78	72	70
Ross River	164	159	163	153	153
Stewart Crossing	20	18	16	19	17
Swift River	10	9	9	5	5
Tagish	134	130	122	112	106
Teslin	184	174	175	167	171
Upper Liard	57	59	52	49	48
Watson Lake	605	598	589	579	603
Whitehorse	6,641	6,555	6,432	6,387	6,387
Total	9,031	8,840	8,648	8,493	8,492

Source: Yukon Electrical Company Limited.

1.9 ELECTRIC UTILITY COMPANIES, Number of Employees, Wages and Salaries, Yukon (1970-1984)

	Total Utilities		Public Utilities		Private Utilities	
	Employees	Wages/ Salaries	Employees	Wages/ Salaries	Employees	Wages/ Salaries
	(no.)	($000)	(no.)	($000)	(no.)	($000)
1984	84	3,143	47	1,540	37	1,603
1983	82	3,497	44	1,639	38	1,858
1982	129	4,500	81	2,975	48	1,525
1981	119	3,003	56	1,658	63	1,345
1980	110	2,342	48	1,174	62	1,168
1979	99	1,898	39	982	60	916
1978	100	1,639	39	831	61	808
1977	94	1,407	35	712	59	695
1976	100	1,612	41	1,005	59	607
1975	97	1,441	36	876	61	565
1974	106	1,131	45	559	61	572
1973	99	1,046	40	606	59	440
1972	103	1,043	49	597	54	446
1971	116	933	58	515	58	418
1970	114	944	62	584	52	360

Source: Statistics Canada #57-202.

1.10 ELECTRIC UTILITY COMPANIES, Assets and Liabilities at End of Year, Yukon (1974-1984)

	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974
						($000)					
TOTAL UTILITIES											
Total Fixed Assets	133,390	136,810	113,421	83,619	78,776	76,413	75,479	75,133	75,137	72,473	63,426
Total Current Assets	7,911	6,861	10,595	6,973	4,164	4,080	3,337	3,187	2,534	2,309	3,123
Total Assets	141,301	143,671	124,016	90,592	82,940	80,493	78,816	78,320	77,671	74,796	66,565
Total Current Liabilities	5,792	18,626	1,435	6,676	5,258	2,667	2,121	2,417	3,196	590	1,743
Total Liabilities	141,301	143,671	124,016	90,592	83,390	80,493	78,816	78,320	77,671	74,796	66,565
PUBLIC UTILITIES											
Total Fixed Assets	122,634	126,233	103,356	74,227	70,241	68,724	68,844	69,354	69,813	67,735	59,025
Total Current Assets	5,214	4,776	8,485	4,548	2,250	2,143	1,837	1,777	1,483	1,325	2,213
Total Assets	127,848	131,009	111,841	78,775	72,491	70,867	70,681	71,131	71,296	69,060	61,238
Total Current Liabilities	3,941	17,293	85	5,007	4,184	1,613	1,376	1,479	2,519	58	1,252
Total Liabilities	127,848	131,009	111,841	78,775	72,941	70,867	70,681	71,131	71,296	69,060	61,238
PRIVATE UTILITIES											
Total Fixed Assets	10,756	10,577	10,065	9,392	8,535	7,689	6,635	5,779	5,324	4,738	4,401
Total Current Assets	2,697	2,085	2,110	2,425	1,914	1,937	1,500	1,410	1,051	984	910
Total Assets	13,453	12,662	12,175	11,817	10,449	9,626	8,135	7,189	6,375	5,736	5,327
Total Current Liabilities	1,851	1,333	1,350	1,669	1,074	1,054	745	938	677	532	491
Total Liabilities	13,453	12,662	12,175	11,817	10,449	9,626	8,135	7,189	6,375	5,736	5,327

Source: Statistics Canada #57-202.

2.0 GENERATION - HIGHLIGHTS

* Total generation increased to a high of 385,164 MW.h in 1981 (see 2.1).

* Hydro generation represents 75 to 85% of total generation in a given year (see 2.1).

* Generation peaks in the 1st and 2nd quarters of each year. This reflects the greater demand for space lighting and heat (see 2.2).

* The cost of diesel for thermal generation peaked in 1981 at over $8 million (see 2.3).

* After 1977 heavy fuel oil was <u>not</u> used in the generation of thermal electricity in the Yukon (see 2.3).

2.1 GENERATION OF ELECTRICITY, Final Figures, Yukon (1971-1984)

	Total	Hydro	Thermal
		(MW.h)	
1984	254,783	231,987	22,796
1983	243,716	221,910	21,806
1982	344,069	271,983	72,086
1981	385,164	290,045	95,119
1980	381,273	321,658	59,615
1979	357,055	316,638	40,417
1978	369,895	341,297	28,598
1977	367,671	351,185	16,486
1976	368,234	346,291	21,943
1975	351,899	287,809	64,090
1974	308,181	223,347	84,834
1973	283,426	233,651	49,775
1972	243,330	220,863	22,467
1971	238,654	217,625	21,029

Source: Statistics Canada #57-202.

Note: Data presented are final figures and do not reconcile with preliminary data as reported in publications #57-001 and #57-204.

2.2 GENERATION OF ELECTRICITY, by Quarter, Yukon (1980-1986)

	Generation		
	Total	Hydro	Thermal
	(MW.h)		
1986	337,537	315,453	22,084
IV	109,685	103,650	6,035
III	87,985	82,788	5,197
II	67,436	62,240	5,196
I	72,431	66,775	5,656
1985	256,509	232,985	23,524
IV	72,471	66,219	6,252
III	47,996	42,366	5,630
II	62,403	57,036	5,367
I	73,639	67,364	6,275
1984	255,449	232,659	22,790
IV	74,726	68,454	6,272
III	52,258	46,835	5,423
II	55,920	50,883	5,037
I	72,545	66,487	6,058
1983	242,828	221,022	21,806
IV	73,998	68,218	5,780
III	49,951	44,926	5,025
II	50,121	45,177	4,944
I	68,758	62,701	6,057
1982	345,820	269,179	76,641
IV	73,483	67,815	5,668
III	54,406	48,355	6,051
II	90,856	69,978	20,878
I	127,075	83,031	44,044
1981	391,505	290,045	101,460
IV	115,867	77,182	38,685
III	88,410	64,757	23,653
II	87,661	69,833	17,828
I	99,567	78,273	21,294
1980	384,373	321,658	62,715
IV	106,474	84,213	22,261
III	84,073	72,161	11,912
II	85,417	73,845	11,572
I	108,409	91,439	16,970

Source: Statistics Canada #57-001.
Note: Preliminary data as reported by each utility company.

2.3 ELECTRIC UTILITY THERMAL PLANTS, Fuel and Generation, Final Figures, Yukon (1970-1984)

	Petroleum Fuels			Cost of Fuel			Energy Generated		
	Total	Diesel	Heavy Fuel Oil	Total	Diesel	Heavy Fuel Oil	Total	Diesel	Heavy Fuel Oil
	(000 litres)			($)			(MW.h)		
1984	7,153	7,153	-	2,625,823	2,625,823	-	22,796	22,796	-
1983	7,159	7,159	-	2,510,260	2,510,260	-	21,806	21,806	-
1982	22,679	22,679	-	7,554,240	7,554,240	-	72,086	72,086	-
1981	27,546	27,546	-	8,212,616	8,212,616	-	95,119	95,119	-
1980	17,621	17,621	-	3,679,516	3,679,516	-	59,615	59,615	-
1979	13,620	13,620	-	2,066,799	2,066,799	-	40,417	40,417	-
1978	10,444	10,444	-	1,500,513	1,500,513	-	28,598	28,598	-
1977	6,425	6,141	284	867,335	815,618	51,717	20,638	18,562	2,076
1976	8,149	6,618	1,531	938,378	786,130	152,248	21,943	19,024	2,919
1975	20,143	20,143	-	1,898,965	1,898,965	-	64,090	64,090	-
1974	24,472	10,346	14,126	2,181,498	969,633	1,211,865	84,834	32,688	52,146
1973	14,939	5,702	9,237	996,930	406,955	589,975	49,775	16,634	33,141
1972	8,068	4,899	3,169	524,519	331,662	192,857	22,467	13,780	8,687
1971	7,700	4,681	3,019	480,095	307,295	172,800	21,029	12,664	8,365
1970	6,008	4,233	1,775	361,829	268,157	93,672	18,659	12,052	6,607

Source: Statistics Canada #57-202.

Note: Data presented are final figures and do not reconcile with preliminary data as reported in publications #57-001 and #57-204.

3.0 SUPPLY AND DISPOSITION - HIGHLIGHTS

* The mining/manufacturing sector was the largest consumer of electricity in the Yukon until 1983 when it dropped from 134,957 MW.h in 1982 to 41,155 MW.h in 1983 (see 3.1 & 3.3).

* The commercial/institutional sector registered the largest consumption in 1983 (89,008 MW.h) after trailing the residential sector in consumption since 1977 (see 3.3).

* Whitehorse, Watson Lake and Haines Junction are the largest consumers of electricity of those communities serviced by Yukon Electric (see 3.6).

* Until 1985/86 Faro was the largest consumer of electricity of those communities serviced by NCPC (see 3.7).

3.1 SUMMARY OF SUPPLY AND DISPOSITION OF ELECTRIC ENERGY, Final Figures, Yukon (1981-1984)

	1984	1983	1982	1981
Residential				
MW.h	87,727	87,242	98,823	93,573
$000	7,426	6,999	7,775	6,212
No.	8,218	7,829	7,917	7,861
Mining/manufacturing				
MW.h	58,972	41,155	134,957	168,424
$000	2,733	1,789	9,538	9,116
No.	4	3	3	3
Other				
MW.h	90,763	91,595	94,158	91,766
$000	10,246	9,424	9,819	8,499
No.	1,973	1,897	1,899	1,915
Total				
MW.h	237,462	219,992	327,938	353,763
$000	20,405	18,212	27,132	23,827
No.	10,195	9,729	9,819	9,779
Unallocated Energy				
MW.h	16,743	22,400	15,673	30,900
Used by Producer				
MW.h	578	1,324	458	501
TOTAL DISPOSAL	254,783	243,716	344,069	385,164

Source: Statistics Canada #57-202.

Note: Data presented are final figures and do not reconcile with preliminary as reported in publications #57-001 and #57-204.

3.4 ELECTRICAL CONSUMPTION, by Sector, Yukon Electrical Company (1972-1985)

	Customers		KW.h Per Customer		Energy Sales (MW.h)					
	Residential	Commercial	Residential	Commercial	Residential	Commercial	Industrial	Street Lights	Space Lights	Total Sales
1985	7,225	1,645	10,905	46,826	78,789	77,005	382	2,899	883	159,958
1984	7,065	1,619	11,073	45,506	78,234	73,674	1,188	2,940	860	156,896
1983	6,897	1,599	11,042	43,632	76,154	69,768	2,304	2,861	901	151,988
1982	6,833	1,611	12,325	46,608	84,216	75,085	36,256	2,898	973	199,428
1981	6,765	1,587	11,906	45,523	80,543	72,245	37,357	2,684	910	193,739
1980	6,557	1,504	12,111	46,711	79,411	70,253	34,648	2,245	737	187,294
1979	6,415	1,437	12,763	48,254	81,875	69,341	36,335	2,088	713	190,352
1978	6,066	1,348	12,481	46,329	75,712	62,451	35,295	1,856	679	175,993
1977	5,646	1,241	12,053	46,662	68,052	57,908	33,807	1,548	673	161,988
1976	5,178	1,164	12,660	45,986	65,553	53,528	29,673	1,426	684	150,864
1975	4,846	1,128	12,266	43,920	59,439	49,542	31,333	1,261	652	142,227
1974	4,465	1,057	10,992	40,664	49,078	42,982	30,572	1,122	635	124,389
1973	4,102	983	10,490	38,391	43,028	37,738	32,583	1,197	531	115,077
1972	3,771	916	10,381	35,096	39,145	32,148	17,503	1,094	466	90,356

Source: Yukon Electrical Company Limited.

3.5 ELECTRICAL CONSUMPTION, by Sector, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86)

	Energy Sales						
	Total Sales	Residential	Commercial	Industrial	Street Lights	Secondary	Wholesale
	(MW.h)						
1985/86	215,266	6,522	8,128	25,648	192	26,433	148,343
1984/85	223,787	9,321	9,103	33,585	294	26,579	144,905
1983/84	214,271	10,177	9,241	30,783	201	24,715	139,154
1982/83	255,507	13,105	9,982	52,199	200	12,707	167,314
1981/82	366,191	14,649	11,496	142,280	201	10,522	187,043
1980/81	328,809	11,816	11,003	114,328	198	12,863	178,601
1979/80	320,927	10,417	10,361	114,441	193	9,978	175,537
1978/79	310,849	9,909	9,306	114,656	211	3,130	173,637

Source: Northern Canada Power Commission, June, 1986.
Note: Fiscal year April 1st - March 31st.

3.6 ELECTRICAL CONSUMPTION, by Sector, by Community, Yukon Electrical Company (1981-1985)

	1985					
	Residential	Commercial	Industrial	Street Lights	Space Lights	Total
			(kW.h)			
Beaver Creek	411,507	787,386	-	25,608	29,772	1,254,273
Carcross	610,297	497,134	247,200	45,660	4,812	1,405,103
Carmacks	866,383	943,992	-	163,373	13,305	1,987,053
			-			
Destruction Bay	304,099	602,569	-	32,357	15,940	954,965
Haines Junction	1,485,559	1,727,100	-	99,202	38,804	3,350,665
Keno City	160,762	30,296	-	21,816	1,728	214,602
Lower Post	284,622	143,033	-	3,449	10,630	441,734
Marsh Lake	359,245	150,141	-	-	6,843	516,229
Old Crow	231,526	540,684	-	23,328	2,784	798,322
Pelly Crossing	289,883	322,996	-	4,656	10,879	628,414
Ross River	755,282	677,479	-	38,412	23,918	1,495,091
Stewart Crossing	84,201	275,809	-	-	6,480	366,490
Swift River	37,728	138,283	-	-		176,011
Tagish	290,188	140,366	-	-	5,184	435,738
Teslin	737,071	768,531	-	101,688	12,708	1,619,998
Upper Liard	261,614	160,135	-	7,277	7,262	436,288
Watson Lake	3,610,187	4,244,588	-	88,464	85,213	8,028,452
Whitehorse	68,008,571	64,855,567	134,400	2,243,896	607,417	135,849,851

3.6 ELECTRICAL CONSUMPTION, by Sector, by Community, Yukon Electrical Company (1981-1985), cont'd

1984

	Residential	Commercial	Industrial	Street Lights	Space Lights	Total
			(kW.h)			
Beaver Creek	372,861	754,465	-	25,608	28,891	1,181,825
Carcross	658,072	449,803	727,200	46,166	3,496	1,884,737
Carmacks	795,105	917,761	-	162,908	12,757	1,888,531
			-			
Destruction Bay	273,462	534,381	-	38,457	16,997	863,297
Haines Junction	1,453,740	1,703,661	-	97,929	34,262	3,289,592
Keno City	163,977	50,726	-	21,756	1,724	238,183
Lower Post	269,504	153,254	-	1,941	11,384	436,083
Marsh Lake	266,303	123,175	-	-	4,542	394,020
Old Crow	222,071	518,163	-	23,393	2,793	766,420
Pelly Crossing	264,000	362,929	-	4,630	11,598	643,157
Ross River	724,445	698,687	-	38,306	22,161	1,483,599
Stewart Crossing	84,764	236,417	-	-	6,873	328,054
Swift River	37,412	127,208	-	-	-	164,620
Tagish	264,492	111,357	-	-	5,381	381,230
Teslin	677,994	717,640	-	102,253	13,263	1,511,150
Upper Liard	237,582	134,932	-	7,061	7,352	386,927
Watson Lake	3,555,061	4,212,660	-	89,386	85,244	7,942,351
Whitehorse	67,912,829	61,866,479	460,800	2,280,230	591,731	133,112,069

3.6 ELECTRICAL CONSUMPTION, by Sector, by Community, Yukon Electrical Company (1981-1985), cont'd

	1983					
	Residential	Commercial	Industrial	Street Lights	Space Lights	Total
			(kW.h)			
Beaver Creek	364,758	651,792	-	25,608	32,328	1,074,486
Carcross	608,702	400,696	165,600	45,660	3,461	1,224,119
Carmacks	736,777	840,757	-	163,380	11,408	1,752,322
			-			
Destruction Bay	284,853	548,121	-	44,268	18,144	895,386
Haines Junction	1,425,867	1,540,915	-	97,812	30,322	3,094,916
Keno City	138,056	39,179	-	21,816	1,725	200,776
Lower Post	249,925	151,740	-	1,920	9,375	412,960
Marsh Lake	240,738	64,173	-	-	3,960	308,871
Old Crow	219,903	472,521	-	23,968	3,120	719,512
Pelly Crossing	247,235	378,729	-	4,656	12,096	642,716
Ross River	733,677	618,967	-	38,412	25,525	1,416,581
Stewart Crossing	83,201	236,902	-	-	6,912	327,015
Swift River	8,554	196,168	-	-	-	204,722
Tagish	231,811	105,578	-	-	5,866	343,255
Teslin	664,222	745,802	-	101,688	12,479	1,524,191
Upper Liard	218,463	123,024	-	7,294	7,272	356,053
Watson Lake	3,517,522	4,043,735	-	88,464	88,593	7,738,314
Whitehorse	66,179,939	58,609,355	2,138,500	2,195,672	628,309	129,751,775

3.6 ELECTRICAL CONSUMPTION, by Sector, by Community, Yukon Electrical Company (1981-1985), cont'd

	1982					
	Residential	Commercial	Industrial	Street Lights	Space Lights	Total
			(kW.h)			
Beaver Creek	342,662	580,048	-	25,608	33,192	981,510
Carcross	604,581	275,304	216,000	45,660	2,592	1,144,137
Carmacks	796,651	908,342	-	163,622	13,642	1,882,257
			-			
Destruction Bay	308,729	651,686	-	44,268	18,144	1,022,827
Haines Junction	1,434,113	1,603,998	-	97,866	33,264	3,169,241
Keno City	130,573	38,979	-	21,816	1,728	193,096
Lower Post	185,956	190,909	-	320	9,509	386,694
Marsh Lake	215,049	48,098	-	-	3,456	266,603
Old Crow	219,798	410,195	-	24,288	864	655,145
Pelly Crossing	257,975	374,728	-	3,615	11,448	647,766
Ross River	701,385	621,884	-	38,412	33,704	1,395,385
Stewart Crossing	93,371	271,226	-	-	6,912	371,509
Swift River	-	220,735	-	-	-	220,735
Tagish	219,177	117,591	-	-	5,194	341,962
Teslin	684,721	812,745	-	101,251	12,814	1,611,531
Upper Liard	151,542	137,232	-	9,576	3,456	301,806
Watson Lake	3,900,472	4,494,113	-	171,558	83,977	8,650,120
Whitehorse	73,969,123	63,326,772	36,040,580	2,149,859	698,867	176,185,201

3.6 ELECTRICAL CONSUMPTION, by Sector, by Community, Yukon Electrical Company (1981-1985), cont'd

	1981					
	Residential	Commercial	Industrial	Street Lights	Space Lights	Total
			(kW.h)			
Beaver Creek	341,109	624,856	-	24,747	30,687	1,021,399
Carcross	566,583	271,940	931,200	42,698	3,254	1,815,675
Carmacks	744,196	803,783	-	153,904	13,938	1,715,821
Destruction Bay	329,199	592,794	-	33,852	17,497	973,342
Haines Junction	1,409,430	1,484,617	-	82,692	28,860	3,005,599
Keno City	126,512	40,199	-	20,895	1,480	189,086
Lower Post	148,834	183,358	-	-	9,165	341,357
Marsh Lake	84,241	2,660	-	-	2,312	89,213
Old Crow	228,588	447,299	-	22,576	833	699,296
Pelly Crossing	243,224	233,931	-	3,375	10,831	491,361
Ross River	727,089	630,619	-	36,869	36,662	1,431,239
Stewart Crossing	74,744	213,463	-	-	6,665	294,872
Swift River	-	224,907	-	-	-	224,907
Tagish	232,982	103,994	-	-	6,953	343,929
Teslin	634,957	747,192	-	90,393	12,529	1,485,071
Upper Liard	120,340	136,442	-	9,249	3,328	269,359
Watson Lake	3,754,034	4,768,973	-	164,562	80,218	8,767,787
Whitehorse	70,777,192	60,734,171	36,425,600	1,997,936	644,527	170,579,426

Source: Yukon Electrical Company Limited.

3.7 ELECTRICAL CONSUMPTION, by Sector, by Region, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86)

	Energy Sales						
	Total Sales	Residential	Commercial	Industrial	Street Lights	Secondary	Wholesale
				(MW.h)			
1985/86							
Yukon Total	215,236	6,505	8,115	25,648	192	26,433	148,343
Yukon Hydro Region	208,396	3,294	4,538	25,648	140	26,433	148,343
Aishihik/Whitehorse/ Faro System	176,449	1,276	2,695	14,258	79	10,029	148,112
Faro	4,050	1,276	2,695	-	79	-	-
Johnson's Crossing*	30	17	13	-	-	-	-
Mayo System	31,947	2,018	1,843	11,390	61	16,404	231
Mayo	3,922	2,018	1,843	-	61	-	-
Yukon Diesel Region	6,840	3,211	3,577	-	52	-	-
Dawson	6,840	3,211	3,577	-	52	-	-
1984/85							
Yukon Total	223,787	9,321	9,103	33,585	294	26,579	144,905
Yukon Hydro Region	216,887	6,056	5,563	33,585	199	26,579	144,905
Aishihik/Whitehorse/ Faro System	184,564	4,117	3,884	22,008	136	9,767	144,652
Faro	8,137	4,117	3,884	-	136	-	-
Mayo System	32,323	1,939	1,679	11,577	63	16,812	253
Mayo	3,681	1,939	1,679	-	63	-	-
Yukon Diesel Region	6,900	3,265	3,540	-	95	-	-
Dawson	6,867	3,242	3,530	-	95	-	-
Johnson's Crossing	33	23	10	-	-	-	-

Note:* Johnson's Crossing was connected to the Aishihik /Whitehorse/Faro system in late 1985.

3.7 ELECTRICAL CONSUMPTION, by Sector, by Region, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86), cont'd

	Energy Sales						
	Total Sales	Residential	Commercial	Industrial	Street Lights	Secondary	Wholesale
1983/84				(MW.h)			
Yukon Total	214,271	10,177	9,241	30,783	201	24,715	139,154
Yukon Hydro Region	207,646	7,067	5,823	30,783	104	24,715	139,154
Aishihik/Whitehorse/ Faro System	180,518	5,065	4,097	21,552	71	10,807	138,926
Faro	9,233	5,065	4,097	-	71	-	-
Mayo System	27,128	2,002	1,726	9,231	33	13,908	228
Mayo	3,761	2,002	1,726	-	33	-	-
Yukon Diesel Region	6,625	3,110	3,418	-	97	-	-
Dawson	6,595	3,094	3,404	-	97	-	-
Johnson's Crossing	30	16	14	-	-	-	-
1982/83							
Yukon Total	255,507	13,105	9,982	52,199	200	12,707	167,314
Yukon Hydro Region	248,999	9,965	6,711	52,199	103	12,707	167,314
Aishihik/Whitehorse/ Faro System	225,036	7,990	4,857	44,178	71	820	167,120
Faro	12,918	7,990	4,857	-	71	-	-
Mayo System	23,963	1,975	1,854	8,021	32	11,887	194
Mayo	3,861	1,975	1,854	-	32	-	-
Yukon Diesel Region	6,508	3,140	3,271	-	97	-	-
Dawson	6,486	3,130	3,259	-	97	-	-
Johnson's Crossing	22	10	12	-	-	-	-

3.7 ELECTRICAL CONSUMPTION, by Sector, by Region, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86), cont'd

	Energy Sales						
	Total Sales	Residential	Commercial	Industrial	Street Lights	Secondary	Wholesale
				(MW.h)			
1981/82							
Yukon Total	366,191	14,649	11,496	142,280	201	10,522	187,043
Yukon Hydro Region	359,965	11,626	8,390	142,280	104	10,522	187,043
Aishihik/Whitehorse/ Faro System	328,106	9,319	6,678	125,214	71	-	186,824
Faro	16,068	9,319	6,678	-	71	-	-
Mayo System	31,859	2,307	1,712	17,066	33	10,522	219
Mayo	4,052	2,307	1,712	-	33	-	-
Yukon Diesel Region	6,226	3,023	3,106	-	97	-	-
Dawson	6,202	3,013	3,092	-	97	-	-
Johnson's Crossing	24	10	14	-	-	-	-
1980/81							
Yukon Total	328,809	11,816	11,003	114,328	198	12,863	178,601
Yukon Hydro Region	322,835	9,027	7,915	114,328	101	12,863	178,601
Aishihik/Whitehorse/ Faro System	292,461	6,844	6,132	101,040	71	-	178,374
Faro	13,047	6,844	6,132	-	71	-	-
Mayo System	30,374	2,183	1,783	13,288	30	12,863	227
Mayo	3,996	2,183	1,783	-	30	-	-
Yukon Diesel Region	5,974	2,789	3,088	-	97	-	-
Dawson	5,946	2,776	3,073	-	97	-	-
Johnson's Crossing	28	13	15	-	-	-	-

3.7 ELECTRICAL CONSUMPTION, by Sector, by Region, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86), cont'd

	Energy Sales						
	Total Sales	Residential	Commercial	Industrial	Street Lights	Secondary	Wholesale
				(MW.h)			
1979/80							
Yukon Total	320,927	10,417	10,361	114,441	193	9,978	175,537
Yukon Hydro Region	315,471	7,942	7,470	114,441	103	9,978	175,537
Aishihik/Whitehorse/ Faro System	282,700	5,640	5,599	96,122	70	-	175,269
Faro	11,309	5,640	5,599	-	70	-	-
Mayo System	32,771	2,302	1,871	18,319	33	9,978	268
Mayo	4,206	2,302	1,871	-	33	-	-
Yukon Diesel Region	5,456	2,475	2,891	-	90	-	-
Dawson	5,424	2,461	2,873	-	90	-	-
Johnson's Crossing	32	14	18	-	-	-	-
1978/79							
Yukon Total	310,849	9,909	9,306	114,656	211	3,130	173,637
Yukon Hydro Region	305,776	7,578	6,670	114,656	105	3,130	173,637
Aishihik/Whitehorse/ Faro System	282,574	5,579	4,833	98,698	72	-	173,392
Faro	10,484	5,579	4,833	-	72	-	-
Mayo System	23,202	1,999	1,837	15,958	33	3,130	245
Mayo	3,869	1,999	1,837	-	33	-	-
Yukon Diesel Region	5,073	2,331	2,636	-	106	-	-
Dawson	5,042	2,318	2,618	-	106	-	-
Johnson's Crossing	31	13	18	-	-	-	-

Source: Northern Canada Power Commission, June, 1986.
Note: Fiscal year from April 1st - March 31st.

3.8 ELECTRICAL CONSUMPTION, by Sector, by Month, Yukon Electrical Company (1985)

	Residential	Commercial	Industrial	Street Light	Space Light	Total
			(MW.h)			
Jan	9,107	7,147	50	247	73	16,624
Feb	8,106	7,350	29	248	73	15,806
Mar.	6,959	6,836	58	247	76	14,175
Apr.	7,366	6,735	26	304	75	14,507
May	5,797	5,894	130	122	70	12,012
June	5,707	6,075	26	250	76	12,133
July	4,515	5,356	14	249	73	10,207
Aug.	4,654	5,647	7	246	73	10,627
Sept.	4,841	5,467	10	246	75	10,638
Oct.	5,855	6,054	7	247	73	12,235
Nov.	6,787	6,670	12	247	71	13,788
Dec.	9,096	7,776	12	247	76	17,207
Total	78,789	77,005	382	2,899	883	159,958

Source: Yukon Electrical Company Limited.

3.9 ELECTRICAL CONSUMPTION, Industrial Sector, by Customer, NCPC - Yukon Zone (Fiscal Year 1978/79-1985/86)

	Energy Sales			
	Total Industrial	Curragh Resources/ Cyprus Anvil	United Keno Hill Mines (Primary)	United Keno Hill Mines (Secondary)
		(MW.h)		
1985/86	42,053	14,259	11,390	16,404
1984/85	50,397	22,008	11,577	16,812
1983/84	44,691	21,552	9,231	13,908
1982/83	64,086	44,178	8,021	11,887
1981/82	152,802	125,214	17,066	10,522
1980/81	127,191	101,040	13,288	12,863
1979/80	124,419	96,122	18,319	9,978
1978/79	117,786	98,698	15,958	3,130

Source: Northern Canada Power Commission, June, 1986.
Note: Fiscal year from April 1st - March 31st.

4.0 ELECTRICITY PRICES - HIGHLIGHTS

* Monthly electricity bills for the residential sector (all appliances 5000 kW.h) have fluctuated from an increase of 32.6% between 1981 and 1982 to a decrease of 6.7% between 1982 and 1983 (see 4.1).

* Monthly electricity bills for the commercial sector (25,000 kWh.) have fluctuated from an increase of 34.2% between 1981 and 1982 to a decrease of 12.6% between 1982 and 1983 (see 4.2).

* Electricity costs per 1000 kW.h are highest in the communities of Beaver Creek, Destruction Bay and Teslin for the period 1980-1986 (see 4.3).

* Electricity costs per 100 kW.h are lowest in Mayo for the period 1980-1983 (see 4.3).

4.1 ELECTRICITY BILLS, Residential Sector, Whitehorse (1978-1986)

	Lighting and small appliances	Lighting, appliances, refrigeration and water heating			All appliances including electrical heating
	250 KW.h	500 KW.h	750 KW.h	1000 KW.h	5000 KW.h
			($)		
1986	21.05	37.80	53.55	69.30	321.30
1985	21.05	37.80	53.55	69.30	321.30
1984	20.30	36.30	51.30	66.30	306.30
1983	18.31	32.66	46.09	59.52	274.32
1982	21.06	38.16	54.34	70.51	294.01
1981	15.58	26.83	37.66	48.48	221.68
1980	14.55	24.78	34.56	44.38	201.18
1979	13.60	22.88	31.73	40.58	182.18
1978	14.39	23.31	31.61	39.91	172.71

Source: Statistics Canada # 57-203.
Note: All rates as of January 1st.

4.2 ELECTRICITY BILLS, Commercial Sector, Whitehorse (1978-1986)

	Billing Demand				
	3 KW	6 KW	30 KW	40 KW	100 KW
	Monthly Consumption				
	375 KW.h	750 KW.h	6000 KW.h	10000 KW.h	25000 KW.h
			($)		
1986	35.55	71.10	549.00	882.00	2,205.00
1985	35.55	71.10	549.00	882.00	2,205.00
1984	34.43	68.85	531.00	852.00	2,130.00
1983	32.98	61.95	477.60	766.20	1,915.50
1982	37.10	70.20	543.60	876.20	2,190.50
1981	29.28	55.06	424.68	652.84	1,632.10
1980	27.74	51.98	400.08	611.84	1,529.60
1979	26.32	49.13	377.28	573.84	1,434.60
1978	25.78	47.98	381.00	624.00	1,560.00

Source: Statistics Canada # 57-203.
Note: All rates as of January 1st.

4.3 ELECTRICITY COST, per 1000 kWh., by Quarter, Yukon Communities (1980-1986)

	1986				1985				1984			
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
	($)				($)				($)			
Beaver Creek	209.60	209.60	209.60	230.90	230.10	229.60	230.50	230.50	228.06	220.90	218.90	228.60
Carcross	111.10	111.10	108.10	108.10	108.10	108.10	108.10	108.10	108.10	108.10	105.10	104.00
Carmacks	111.10	111.10	108.10	108.10	108.10	108.10	108.10	108.10	108.10	108.10	105.10	104.00
Dawson	199.99	199.99	197.19	197.19	197.19	197.19	197.19	197.19	197.19	197.19	197.19	187.77
Destruction Bay	209.60	209.60	209.60	230.90	230.10	229.60	230.50	230.50	228.06	220.90	218.90	228.60
Faro	84.95	84.95	80.87	80.87	80.87	80.87	80.87	80.87	80.87	80.87	80.87	77.00
Haines Junction	134.60	134.60	134.60	129.60	129.60	129.60	129.60	129.60	129.60	129.60	126.60	126.60
Mayo	77.10	77.10	73.82	73.82	73.82	73.82	73.82	73.82	73.82	73.82	70.68	70.68
Ross River	185.80	185.80	185.80	178.80	178.80	178.80	178.80	178.80	178.80	178.80	175.80	175.80
Teslin	209.60	209.60	209.60	230.90	230.10	229.60	230.50	230.50	228.06	220.90	218.90	228.60
Watson Lake	165.30	165.30	165.30	171.30	174.30	174.30	174.30	174.30	170.30	163.80	162.30	186.50
Whitehorse	72.30	72.30	72.30	69.30	69.30	69.30	69.30	69.30	69.30	69.30	66.30	66.30

4.3 ELECTRICITY COST, per 1000 kWh., by Quarter, Yukon Communities (1980-1986), cont'd

	1983				1982				1981			
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
	($)				($)				($)			
Beaver Creek	214.50	214.50	200.35	190.31	208.35	192.83	189.65	189.65	200.45	199.43	187.95	160.76
Carcross	104.00	104.00	98.21	94.21	94.21	96.82	100.82	100.82	100.82	100.82	86.74	71.55
Carmacks	104.00	104.00	98.21	94.21	94.21	96.82	100.82	100.82	100.82	100.82	86.74	71.55
Dawson	187.77	187.77	187.77	159.67	159.67	150.56	150.56	138.07	136.26	131.26	124.66	125.80
Destruction Bay	214.5	214.5	200.35	190.31	208.35	192.83	189.65	189.65	200.45	199.43	187.95	160.76
Faro	77.00	77.00	77.00	75.50	75.50	78.31	78.32	61.42	61.14	60.36	59.04	52.54
Haines Junction	127.70	127.70	120.55	113.55	113.55	116.04	112.52	112.52	112.52	112.52	99.22	72.70
Mayo	70.68	70.68	70.68	67.15	67.15	67.15	67.15	49.89	49.89	49.89	49.89	46.10
Ross River	177.90	177.90	168.05	158.05	158.05	160.54	154.88	154.88	154.88	154.88	139.60	137.72
Teslin	214.5	214.5	200.35	190.31	208.35	192.83	189.65	189.65	200.45	199.43	187.95	160.76
Watson Lake	163.20	163.20	152.68	149.16	155.78	150.74	148.58	146.50	142.02	137.52	134.21	114.53
Whitehorse	68.20	68.20	64.51	59.51	59.51	61.17	70.51	70.51	70.51	70.51	57.47	50.26

Source: Yukon Electrical Company and NCPC rate schedules and riders.

PART B

SECTION 5 - PETROLEUM PRODUCT SALES

SECTION 6 - SUPPLY and DISPOSITION

SECTION 7 - PETROLEUM PRODUCT PRICES

5.0 PETROLEUM PRODUCT SALES - HIGHLIGHTS

* Petroleum product sales peaked in 1981 at 205,015 cubic metres (see 5.1).

* Motor gasoline, diesel fuel oil and light fuel oil registered the largest sales for the period 1977-1985 (see 5.1).

* In contrast to electricity consumption (see 3.8) sales of petroleum products peak during the summer months (see 5.2).

* The consumption of regular gasoline, as a percentage of total domestic sales, has decreased from 86.8% in 1980 to 74.1% in 1985. In contrast, regular unleaded consumption has increased from 13.0% in 1980 to 25.8% in 1985 (see 5.3).

5.1 PETROLEUM PRODUCT SALES, by Quarter, Yukon (1977-1986)

	Total	Aviation Gasoline	Motor Gasoline	Aviation Turbo Fuel	Stove Oil Kerosene	Diesel Fuel Oil	Light Fuel Oil	Lube Oils & Greases
				(cubic metres)				
1986	155,947	2,848	53,026	3,629	11,347	53,444	27,513	1,113
IV	33,761	326	10,803	563	4,410	9,202	8,245	204
III	55,351	1,421	20,769	1,785	905	20,876	6,542	371
II	37,345	864	13,509	836	1,101	14,619	5,779	308
I	29,490	237	7,945	445	4,931	8,747	6,947	230
1985	139,799	3,242	51,976	3,741	13,462	43,940	22,348	948
IV	30,319	268	9,882	481	4,581	7,691	7,249	158
III	47,368	1,624	21,385	1,367	2,029	17,867	2,568	414
II	32,384	966	12,850	1,095	2,413	10,512	4,284	252
I	29,728	384	7,859	798	4,439	7,870	8,247	124
1984	147,296	3,851	51,123	4,201	12,814	50,999	23,195	1,065
IV	34,143	547	9,948	689	4,067	10,978	7,692	214
III	48,684	1,675	19,479	1,798	2,382	19,961	3,023	352
II	35,498	1,224	13,800	1,006	2,107	13,196	3,807	347
I	28,971	405	7,896	708	4,258	6,864	8,673	152
1983	137,924	3,791	48,674	3,898	19,158	30,131	30,663	1,025
IV	33,886	483	10,361	509	6,513	6,473	9,172	242
III	44,824	1,789	18,710	1,676	2,777	12,273	6,968	416
II	30,012	1,021	12,169	1,164	2,087	7,646	5,543	272
I	29,202	498	7,434	549	7,781	3,739	8,980	95
1982	181,933	4,348	46,809	7,185	35,762	28,748	57,424	1,622
IV	35,675	385	9,222	598	10,749	4,887	9,581	248
III	44,782	1,871	15,682	3,311	3,463	11,571	8,411	460
II	44,296	1,727	12,291	2,240	3,732	6,598	17,203	496
I	57,180	365	9,614	1,036	17,818	5,692	22,229	418
1981	205,015	4,864	53,684	8,415	34,309	38,073	63,468	1,903
IV	49,940	882	11,388	1,249	12,679	6,665	16,920	128
III	66,893	2,230	21,353	3,671	5,073	16,443	17,541	571
II	47,155	1,282	12,869	2,416	4,661	10,139	15,110	648
I	41,027	470	8,074	1,079	11,896	4,826	13,897	556

5.1 PETROLEUM PRODUCT SALES, by Quarter, Yukon (1977-1986), cont'd

	Total	Aviation Gasoline	Motor Gasoline	Aviation Turbo Fuel	Stove Oil Kerosene	Diesel Fuel Oil	Light Fuel Oil	Lube Oils & Greases
				(cubic metres)				
1980	192,452	3,583	49,146	6,616	34,444	33,738	54,655	6,644
IV	45,129	428	10,729	565	11,209	6,103	16,756	487
III	43,685	1,522	18,474	2,122	4,405	12,764	14,105	2,508
II	56,819	1,274	12,317	2,362	4,089	7,314	12,208	1,978
I	46,819	359	7,626	1,567	14,741	7,557	11,586	1,671
1979	185,907	3,117	48,582	8,639*	34,776	45,603	38,447	5,466
IV	47,809	326	10,550	1,439	11,981	11,026	10,493	1,801
III	51,575	1,449	18,471	3,013	4,130	16,593	5,322	2,106
II	39,221	1,010	10,386	2,468	4,644	11,598	7,535	1,080
I	47,302	332	9,175	1,719	14,021	6,386	15,097	479
1978	195,719	3,693	53,043	11,349	34,453	53,177	37,238	2,734
IV	48,842	253	12,946	1,995	9,754	13,091	10,138	656
III	49,955	1,929	18,445	3,849	3,919	14,568	6,465	775
II	43,476	1,133	12,671	2,860	5,913	12,812	7,317	761
I	53,446	378	8,981	2,645	14,867	12,706	13,318	542
1977	179,788	3,216	49,718	9,178	29,549	48,415	36,655	3,021
IV	49,991	338	11,995	2,062	12,613	11,121	11,122	732
III	50,519	1,525	18,241	3,201	3,360	15,111	8,099	970
II	44,472	1,115	12,598	2,491	4,567	13,421	9,397	873
I	34,806	238	6,884	1,424	9,009	8,762	8,037	446

Source: Statistics Canada #45-004.

Note: Data as reported by all refining companies and major wholesalers and distributors. Total includes other fuel sales. * Kerosene type not naphthalene.

5.2 PETROLEUM PRODUCT SALES, by Month, Yukon (1985-1986)

	Total	Aviation Gasoline	Motor Gasoline	Aviation Turbo Fuel	Stove Oil Kerosene	Diesel Fuel Oil	Light Fuel Oil	Lube Oils & Greases
				(Cubic Metres)				
1986	155,947	2,848	53,026	3,629	11,347	53,444	27,513	1,113
dec	11,403	107	3,416	127	2,151	2,149	3,404	47
nov	10,331	96	3,270	139	1,446	2,611	2,719	47
oct	12,027	123	4,117	297	813	4,442	2,122	110
sep	16,447	345	5,063	286	510	6,331	2,606	98
aug	18,384	399	6,795	446	210	6,974	2,016	110
jul	20,520	677	8,911	1,053	185	7,571	1,920	163
jun	15,496	458	5,834	321	139	6,467	1,975	100
may	11,185	162	4,453	237	301	4,333	1,482	93
apr	10,664	244	3,222	278	661	3,819	2,322	115
mar	10,632	89	2,912	210	1,585	3,591	2,175	66
feb	10,168	99	2,318	143	1,834	3,143	2,516	113
jan	8,690	49	2,715	92	1,512	2,013	2,256	51
1985	139,799	3,242	51,976	3,741	13,462	43,940	22,348	948
dec	9,834	60	2,835	189	1,881	1,845	2,975	47
nov	9,631	80	3,073	75	1,499	2,284	2,571	45
oct	10,854	128	3,974	217	1,201	3,562	1,703	66
sep	12,890	418	4,914	301	867	5,180	967	137
aug	16,659	579	6,967	558	739	6,549	1,117	147
jul	17,819	627	9,504	508	423	6,138	484	130
jun	11,826	516	5,427	390	601	3,947	846	97
may	10,572	262	4,270	529	639	3,213	1,543	110
apr	9,986	188	3,153	176	1,173	3,352	1,895	45
mar	9,556	190	2,444	292	1,267	2,965	2,349	45
feb	9,338	109	2,467	246	1,451	2,327	2,702	35
jan	10,834	85	2,948	260	1,721	2,578	3,196	44

Source: Statistics Canada #45-004.

Note: Data as reported by all refining companies and major wholesalers and distributors. Total includes other fuel sales.

5.3 DOMESTIC SALES MOTOR GASOLINE, by Grade, by Quarter, Yukon (1980-1986)

	Total Domestic Sales	Premium (Leaded/ Non-leaded)	Regular (Non-leaded) Gasoline	Regular (other)	Retail Sales Mogas*
			(Cubic Metres)		
1986	53,026	12	15,501	37,513	42,784
IV	10,803	4	3,413	7,386	8,630
III	20,769	8	6,243	14,518	16,635
II	13,509	-	3,993	9,516	11,599
I	7,945	-	1,852	6,093	5,920
1985	51,976	33	13,423	38,520	39,386
IV	7,859	4	1,458	6,397	6,238
III	12,850	8	3,168	9,674	9,343
II	21,385	17	6,423	14,945	16,570
I	9,882	4	2,374	7,504	7,235
1984	51,124	23	9,941	41,160	40,379
IV	7,897	-	1,400	6,497	6,085
III	13,800	7	2,657	11,136	10,734
II	19,479	12	4,095	15,372	15,738
I	9,948	4	1,789	8,155	7,822
1983	48,673	20	8,264	40,389	40,939
IV	7,435	-	1,207	6,228	6,378
III	12,168	-	1,972	10,196	10,271
II	18,709	12	3,344	15,353	15,796
I	10,361	8	1,741	8,612	8,494
1982	46,808	25	8,499	38,284	32,424
IV	9,582	-	1,810	7,772	8,054
III	14,100	13	2,052	12,035	7,332
II	13,904	12	2,433	11,459	8,941
I	9,222	-	2,204	7,018	8,097
1981	53,687	87	8,355	45,245	43,400
IV	8,075	15	1,135	6,925	7,093
III	12,869	11	2,220	10,638	11,897
II	21,355	39	3,462	17,854	15,833
I	11,388	22	1,538	9,828	8,577
1980	49,145	63	6,410	42,672	43,985
IV	7,625	7	798	6,820	5,250
III	12,317	11	1,370	10,936	11,478
II	18,474	32	2,729	15,713	17,115
I	10,729	13	1,513	9,203	10,142

Source: Statistics Canada #45-004.

Note: Data as reported by all refining companies and major wholesalers and distributors. *Mogas is the abbreviation for motor gasoline.

6.0 SUPPLY AND DISPOSITION OF - PETROLEUM PRODUCTS - HIGHLIGHTS

* Net sales of gasoline, diesel fuel oil and liquefied petroleum gas, on which tax was paid, peaked in 1981 at 57,872,877, 66,501,258 and 1,361,061 litres respectively (see 6.1).

* Whitehorse Transit consume in excess of 180,000 litres of petroleum products annually (see 6.2).

* Movement of petroleum products in the Skagway pipeline peaked in 1975 at 159,855 cubic metres (see 6.3).

6.1 ROAD MOTOR VEHICLES, Fuel Sales on Which Tax was Paid, Yukon (1959-1985)

	Net Sales Gasoline	Gross Sales Gasoline	Net Sales Diesel Oil	Net Sales Liquefied Petroleum Gas
		(litres)		
1985	53,067,307	56,015,724	33,988,448	65,932
1984	53,236,953	55,818,228	40,738,000	101,424
1983	52,148,556	54,486,655	33,483,993	113,954
1982	51,334,676	54,761,438	36,518,105	54,549
1981	57,872,877	60,335,796	66,501,258	1,361,061
1980	54,270,201	60,777,232	59,963,630	1,111,530
1979	51,996,371	55,362,857	41,700,557	66,168
1978	51,656,980	58,053,269	47,405,990	41,338
1977	49,099,021	56,306,829	43,806,047	-
1976	46,582,370	54,009,249	34,157,829	-
1975	47,688,039	56,040,324	53,735,557	-
1974	42,206,113	48,023,608	51,653,611	-
1973	40,852,333	48,253,763	38,023,288	-
1972	36,377,339	47,944,784	39,397,598	-
1971	35,860,913	45,989,901	40,687,519	-
1970	34,499,327	43,292,547	32,980,601	-
1969	33,804,703	40,248,235	24,851,042	-
1968	29,797,835	35,348,973	25,658,652	-
1967	22,884,886	28,419,558	10,844,340	-
1966	20,710,500	26,105,920	9,876,502	-
1959	36,294,308	52,364,839	17,640,636	-

Source: Statistics Canada #53-218.
Note: Data as reported by the Yukon Department of Finance.

6.2 URBAN TRANSIT STATISTICS, Fuel consumed, by Month, Yukon (1984-1986)

	Total Fuel	Diesel Fuel	Gasoline	Propane
	(Litres)			
1986	175,921	116,059	47,277	12,585
dec	14,608	8,469	4,988	1,151
nov	16,755	11,002	4,260	1,493
oct	15,376	10,338	3,860	1,178
sep	12,240	7,020	4,093	1,127
aug	12,149	9,002	2,324	823
jul	11,418	9,002	2,324	92
jun	13,806	9,890	2,909	1,007
may	16,426	10,580	4,854	992
apr	16,105	10,373	4,759	973
mar	14,395	8,824	4,365	1,206
feb	15,943	10,908	3,710	1,325
jan	16,700	10,651	4,831	1,218
1985	180,825	97,026	73,778	10,021
dec	14,608	8,469	4,988	1,151
nov	15,626	8,207	6,152	1,267
oct	15,787	7,991	6,681	1,115
sep	12,269	5,380	5,943	946
aug	12,738	7,856	3,967	915
jul	12,317	7,943	3,218	1,156
jun	16,493	9,661	5,706	1,126
may	15,333	7,220	6,894	1,219
apr	16,493	9,661	5,706	1,126
mar	16,350	7,937	8,413	-
feb	16,391	8,109	8,282	-
jan	16,420	8,592	7,828	-

Source: Statistics Canada #53-003.

6.3 PIPELINE TRANSPORT OF PETROLEUM PRODUCTS, by Month, Yukon (1973-1986)

	1986	1985	1984	1983	1982	1981	1980	1979	1978	1977	1976	1975	1974
	(cubic metres)												
Total	78,068	67,960	73,413	66,244	72,892	117,564	106,750	81,525	112,293	118,808	124,609	159,855	147,907
Jan.	8,127	-	-	-	7,087	9,843	10,737	7,447	12,549	12,872	12,621	15,536	12,379
Feb.	-	360	-	2,306	8,037	11,906	8,117	6,709	14,486	12,090	11,589	16,071	11,710
Mar.	1,399	4,482	7,723	5,464	8,997	8,567	8,497	9,255	13,815	9,655	12,817	16,098	12,188
Apr.	6,145	-	354	5,553	8,730	12,069	5,568	8,346	8,501	7,562	12,106	12,560	12,141
May	8,204	6,485	7,578	11,508	9,242	11,731	7,157	9,461	8,757	4,060	12,006	15,580	13,404
June	8,216	7,801	9,507	2,016	6,778	4,605	7,926	9,355	4,473	4,030	7,324	14,122	12,631
July	8,664	9,731	6,710	6,014	3,253	8,805	3,973	2,480	6,296	11,479	10,759	10,152	12,046
Aug.	8,934	8,245	9,547	11,955	4,143	8,176	7,238	9,351	15,648	14,844	6,129	14,655	13,583
Sept.	5,562	5,153	8,806	7,277	12,098	12,240	12,483	8,563	8,822	7,857	10,066	11,153	10,562
Oct.	8,928	9,792	10,637	2,384	4,527	10,396	14,025	5,183	5,180	13,627	7,629	8,532	13,860
Nov.	7,152	6,901	8,301	4,753	-	10,343	12,467	1,217	9,349	11,991	9,429	12,722	11,035
Dec.	6,737	9,010	4,25[illegible]	7,014	-	8,883	8,562	4,158	4,417	8,741	12,134	12,674	12 368

Source: Statistics Canada #55-001.

7.0 PETROLEUM PRODUCT PRICES - HIGHLIGHTS

* An overall increase in average fuel oil prices is evident in all communities until late 1985 (see 7.1).

* The highest average fuel oil prices are generally found in Mayo for the period 1980-1986 (see 7.1).

* Beaver Creek has the highest average gasoline prices in the Yukon peaking at 72 cents/litre in September of 1986. Whitehorse generally has the lowest prices, although Haines Junction registered lower prices from September 1984 to June 1986 (see 7.2).

7.1 AVERAGE FUEL OIL PRICES, by Quarter, Yukon Communities (1980-1986)

	1986				1985				1984				1983			
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
	(cents/litre)															
Beaver Creek	48.8	48.9	48.9	50.9	49.5	49.5	50.2	50.0	..	..	..	..	..	..	44.9	44.9
Carcross	49.9	49.9	49.9	54.4	..	..	52.9	52.9	49.9	45.1	48.6	48.6	..	..	40.9	40.9
Carmacks	46.7	46.9	46.9	48.9	47.4	47.4	48.1	47.9	..	..	..	..	..	..	..	..
Dawson	44.2	43.9	46.3	48.8	50.2	49.5	50.6	51.0	49.5	41.3	50.8	47.3	..	46.4	..	46.4
Destruction Bay	47.3	47.5	47.5	49.5	48.0	48.0	48.7	48.5	46.2	45.8	44.4	44.4	..	44.4	44.0	43.6
Faro	43.3	43.3	43.3	47.9	47.9	47.9	48.3	48.2	46.6	45.1	..	44.7	44.7	46.4	51.5	45.5
Haines Junction	46.4	46.6	46.6	48.6	47.2	47.2	47.9	47.7	45.3	44.9	43.6	43.6	43.6	43.6	43.1	42.5
Mayo	50.4	43.6	50.9	49.5	..	..	56.0	56.0	55.0	53.0	50.4	44.2	44.2	49.9	..	..
Ross River	48.9	..	..	51.9	..	49.9	50.2	48.7	..	..	..	..	..	..	..	..
Teslin	43.5	38.5	46.8	46.8	47.0	46.9	47.0	47.0	45.8	44.0	40.7	40.7	40.7	40.9	40.5	40.5
Watson Lake	41.0	42.0	41.0	48.4	43.2	45.4	42.2	42.9	42.9	..	37.4	37.4	37.4	42.2	36.7	37.4
Whitehorse	36.1	37.9	37.9	44.0	45.6	45.2	45.4	45.5	43.6	41.6	40.9	40.3	40.3	40.3	40.5	40.5

7.1 AVERAGE FUEL OIL PRICES, by Quarter, Yukon Communities (1980-1986), cont'd

	1982				1981				1980		
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June
	(cents/litre)										
Beaver Creek	43.6	43.6	..	..	..	..	..	..	29.0	26.4	25.5
Carcross	39.6	48.0	38.1	38.1	35.2	..	31.2	30.8	26.6	23.5	23.5
Carmacks	..	..	..	..	..	..	..	..	..	..	..
Dawson	45.1	44.7	42.9	42.9	39.2	39.2	37.0	37.0	31.9	27.7	27.1
Destruction Bay	42.2	42.2	40.5	40.5	37.2	36.7	33.7	32.3	..	25.1	24.2
Faro	44.7	44.0	41.6	41.6	38.5	38.5	35.4	34.5	30.4	28.8	26.8
Haines Junction	41.1	41.4	36.3	..	36.3	35.9	33.0	31.5	..	24.4	23.3
Mayo	48.0	48.0	45.1	45.1	40.9	40.9	39.4	37.0	..	28.8	27.9
Ross River	..	..	..	..	..	..	..	..	..	..	..
Teslin	40.5	40.5	39.8	39.8	37.0	37.0	31.7	31.7	27.3	24.4	23.5
Watson Lake	39.4	39.4	37.2	37.2	34.3	..	31.0	29.0	25.5	27.7	20.9
Whitehorse	..	39.8	37.4	38.1	35.6	35.0	33.9	31.2	27.3	24.0	22.4

Source: Yukon Temporal Price Survey, Yukon Bureau of Statistics.
Note: Quarterly survey began in June, 1980.

7.2 AVERAGE GASOLINE PRICES, by Quarter, Yukon Communities (1980-1986)

	1986				1985				1984				1983			
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
	(cents/litre)															
Beaver Creek	67.0	72.0	70.7	70.7	70.6	66.8	69.1	..	..	..	..	..	..	..	66.4	70.0
Carcross	56.6	56.6	60.1	63.9	64.1	63.6	61.6	61.2	59.0	55.0	56.5	56.5	56.3	..	58.1	58.1
Carmacks	55.5	55.6	55.2	63.7	65.4	66.1	64.4	..	..	..	..	..	..	..	..	..
Dawson	65.5	65.5	65.9	64.8	65.7	65.7	63.7	62.7	61.2	57.9	62.0	59.8	56.8	56.8	..	57.6
Destruction Bay	..	66.5	61.0	..	67.2	65.6	61.0	61.6	65.6	63.1	63.4	63.4	63.4	57.6	62.5	62.5
Faro	61.6	61.6	63.4	65.1	66.1	65.5	63.7	63.8	62.7	60.0	..	61.4	61.8	61.4	62.5	62.5
Haines Junction	53.0	53.2	53.1	59.5	59.3	58.1	55.3	55.4	54.1	51.9	53.9	58.5	53.9	53.7	52.8	52.4
Mayo	62.0	62.2	63.5	68.5	70.0	68.5	66.3	67.3	66.0	64.0	62.9	62.9	62.9	62.9	..	62.9
Ross River	62.7	63.4	61.3	63.6	64.2	62.9	63.0	..	..	..	..	..	..	..	..	..
Teslin	58.2	58.2	58.3	64.8	64.2	64.2	62.2	62.7	61.4	59.4	59.6	59.4	57.6	57.6	57.9	57.9
Watson Lake	52.7	52.7	59.7	59.3	59.5	60.0	57.9	57.0	56.1	..	56.1	56.1	52.4	51.3	49.9	49.5
Whitehorse	52.8	52.9	53.5	59.0	59.7	59.0	56.9	57.2	55.9	53.5	52.8	52.8	52.8	52.6	52.4	51.9

7.2 AVERAGE GASOLINE PRICES, by Quarter, Yukon Communities (1980-1986), cont'd

	1982				1981				1980		
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June
Beaver Creek	70.0	66.2	..	..	..	..	..	..	44.0	40.7	37.4
Carcross	56.1	53.0	51.5	47.1	45.1	..	43.8	37.8	35.2	..	..
Carmacks	..	..	..	..	..	..	..	..	..	..	..
Dawson	55.9	53.9	53.0	54.6	51.5	51.5	48.4	47.1	42.7	38.7	38.1
Destruction Bay	62.5	61.6	58.5	58.1	55.0	61.6	..	45.5	..	36.1	35.4
Faro	60.9	60.9	57.9	57.9	54.3	54.3	50.4	44.4	41.8	38.3	37.2
Haines Junction	52.4	54.1	52.4	..	52.8	52.8	45.3	40.0	..	35.2	33.9
Mayo	62.0	62.0	58.1	58.1	55.0	53.9	50.6	46.2	..	38.7	36.5
Ross River	..	..	..	..	..	..	..	..	..	..	..
Teslin	56.5	56.5	53.9	54.1	49.9	49.5	48.0	43.8	39.4	35.9	34.3
Watson Lake	53.0	53.0	49.5	48.4	51.9	..	..	41.8	44.4	29.0	29.0
Whitehorse	51.0	51.0	48.4	45.3	45.3	45.3	41.8	40.7	35.4	32.8	31.9

Source: Yukon Temporal Price Survey, Yukon Bureau of Statistics.
Note: Quarterly survey began in June, 1980.

7.3 GASOLINE AND DIESEL PRICES, by Quarter, Yukon Communities (1985-1986)

	1986											
	Regular Gasoline				Unleaded Gasoline				Diesel			
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
	(cents/litre)											
Beaver Creek	65.0	71.0	71.0	71.0	69.0	73.0	73.0	73.0	65.0	68.0	68.0	68.0
Carcross	55.5	55.5	56.0	63.1	57.5	57.5	63.9	64.4	57.9	54.5	60.5	64.5
Carmacks	55.2	55.2	55.7	64.4	57.1	57.4	57.9	66.8	51.8	51.8	51.9	59.9
Dawson	65.5	65.5	65.5	65.5	65.5	65.8	65.8	..	64.1	66.1	65.1	64.1
Destruction Bay	65.5	..	65.5	..	67.5	..	67.5	..	63.5	..	63.5	..
Faro	60.4	60.4	62.4	64.4	62.7	62.7	64.7	66.5	59.3	59.3	63.2	64.2
Haines Junction	52.3	52.3	52.5	61.0	53.7	55.0	54.0	61.2	50.7	50.7	52.5	55.4
Mayo	61.0	61.2	62.2	68.5	63.0	63.2	64.3	69.0	61.0	61.2	64.1	68.0
Ross River	62.6	62.9	60.5	63.8	63.9	63.9	61.5	64.2	61.4	62.9	62.9	62.4
Teslin	57.0	57.0	58.1	66.5	59.3	59.3	60.5	66.5	53.2	53.0	56.4	61.3
Watson Lake	51.7	51.7	51.7	58.3	54.4	54.4	54.4	61.7	52.8	52.8	53.0	57.7
Whitehorse	51.5	51.8	51.8	57.8	53.9	54.1	54.0	59.9	55.2	56.7	55.8	59.1

7.3 GASOLINE AND DIESEL PRICES, by Quarter, Yukon Communities (1985-1986), cont'd

	1985											
	Regular Gasoline				Unleaded Gasoline				Diesel			
	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.	Dec.	Sept.	June	Mar.
	(cents/litre)											
Beaver Creek	71.5	67.5	70.3	69.0	74.5	69.0	72.3	71.0	61.0	61.0	64.8	62.0
Carcross	63.7	63.3	61.3	61.3	64.9	64.3	62.3	62.6	63.1	62.5	60.5	60.5
Carmacks	66.2	66.8	64.4	63.4	68.0	68.6	66.5	65.5	62.1	62.8	62.3	61.8
Dawson	66.7	66.1	64.1	62.9	..	67.7	65.7	65.4	64.7	64.2	62.2	60.8
Destruction Bay	68.5	66.9	64.0	61.5	72.0	69.9	..	63.0	61.0	59.9	58.0	59.9
Faro	66.0	65.2	63.2	63.8	68.0	67.2	65.2	65.8	64.4	64.0	62.5	62.8
Haines Junction	60.9	59.6	55.9	56.6	61.2	61.0	58.2	59.1	54.8	53.6	51.8	52.1
Mayo	70.5	69.5	67.3	67.3	71.5	70.5	..	..	68.0	67.5	65.3	65.3
Ross River	64.6	63.3	62.6	62.4	65.9	64.2	64.3	64.3	61.9	60.9	62.2	61.2
Teslin	64.6	64.6	62.5	62.6	66.5	66.5	64.5	64.5	61.5	61.5	59.5	59.5
Watson Lake	58.9	58.9	56.8	58.6	62.1	62.1	59.8	60.3	57.4	58.6	57.2	56.1
Whitehorse	58.9	58.2	56.3	56.8	61.1	60.3	58.2	58.7	58.8	58.0	55.6	..

Source: Yukon Bureau of Statistics.

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